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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
_	10/055,282	01/22/2002	Jonathan E. Roth	UNIVP104USA	7539 ·
	Warren A. Skla	7590 04/25/200 r	EXAMINER		
		soisselle & Sklar, LLP	JAWORSKI, FRANCIS J		
	19th Floor 1621 Euclid Av	venue	ART UNIT	PAPER NUMBER	
	Cleveland, OH	44115-2191	3768		
_	•				
SHORTENED STATUTORY PERIOD OF RESPONSE			MAIL DATE	DELIVERY MODE	
	31 D	AYS	PAPER		

## Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.



			Application No.		Applicant(s)				
Office Action Summary			10/055,282		ROTH ET AL.				
			Examiner		Art Unit				
			Jaworski Francis J.		3768	:			
 Period for	The MAILING DATE of this community Reply	cation appe	ars on the cover she	eet with the co	orrespondence ad	ldress			
WHICI - Extens after S - If NO I - Failure Any re	PRTENED STATUTORY PERIOD FOR HEVER IS LONGER, FROM THE MARION SOLUTION OF THE MARION O	AILING DATE of 37 CFR 1.136 unication. Itutory period will will, by statute, c	TE OF THIS COMN (a). In no event, however, r I apply and will expire SIX (6 cause the application to become	NUNICATION may a reply be time MONTHS from the MONTHS from the MONTHS	ely filed he mailing date of this c (35 U.S.C. § 133).				
Status					•				
1)⊠	Responsive to communication(s) file	d on 4 - 17	- 03 Pre-Amdt						
3) Since this application is in condition for allowance except for formal matters, prosecution as						e merits is			
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.									
Dispositio	on of Claims		,						
4)🛛 (	Claim(s) <u>25 - 42 are</u> is/are pending ir	n the applica	ation.						
4	4a) Of the above claim(s) is/are withdrawn from consideration.								
5) 🗌 (	5) Claim(s) is/are allowed.								
6)□ (	Claim(s) is/are rejected.								
7) 🗌 (	Claim(s) is/are objected to.								
8)🛛 (	Claim(s) <u>25 - 42</u> are subject to restric	ction and/or	election requireme	nt.					
Application	on Papers								
9)□ T	he specification is objected to by the	Examiner.							
10)∏ T	10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
,	Applicant may not request that any objec	ction to the dr	rawing(s) be held in al	beyance. See	37 CFR 1.85(a).				
ı	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) 🔲 T	11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	nder 35 U.S.C. § 119					,			
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:								
	1. Certified copies of the priority	documents	have been received	<b>i</b> .					
2	2. Certified copies of the priority	documents	have been received	in Application	on No				
;	3. Copies of the certified copies of the priority documents have been received in this National Stage								
	application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.									
Attachment(	(s)								
1) Notice	of References Cited (PTO-892)		4) Inter	view Summary (	PTO-413)				
2) Notice	of Draftsperson's Patent Drawing Review (P	TO-948)	Pape	er No(s)/Mail Dai	te				
	ation Disclosure Statement(s) (PTO/SB/08) No(s)/Mail Date		ومستم ا	ce of Informal Pa er:	tent Application				
•	•		<i>.</i> —						

Application/Control Number: 10/055,282

Art Unit: 3768

## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 25 –30 and 35 37, drawn to Method of Making Polarization
   Sensitive OCT Sample or Tissue Measurements, classified in class 600, subclass 477.
- II. Claims 31 34, drawn to Method of Making an OCT color image, classified in class 348, subclass77.
- III. Claims 38 42, drawn to A Reference Arm Based Polarization Sensitive Electromagnetic interferometry System and OCT Method, classified in class 356, subclass 364.

The inventions are distinct, each from the other because of the following reasons: Inventions I,II and III are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus may serve to retrofit an OCT system with a polarization sensitive arm whereas the method may be practiced with OCT systems polarized by integrated design.

Inventions I, II and III portions insofar as they all pertain to methods are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious

variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination II has separate utility such as in a system which does not measure total reflected power, net retardance and net fast axis. Conversely the method inventions of I and III need not be presented as a color display. Additionally the methods of group I and II need not involve a reference arm used for electromagnetic energy delay. See MPEP § 806.05(d).

Page 3

The examiner has required restriction between subcombinations usable together. Where applicant elects a subcombination and claims thereto are subsequently found allowable, any claim(s) depending from or otherwise requiring all the limitations of the allowable subcombination will be examined for patentability in accordance with 37 CFR 1.104. See MPEP § 821.04(a). Applicant is advised that if any claim presented in a continuation or divisional application is anticipated by, or includes all the limitations of, a claim that is allowable in the present application, such claim may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application.

Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions have acquired a separate status in the art in view of their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the

Art Unit: 3768

requirement be traversed (37 CFR 1.143) and (ii) identification of the claims

encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To

reserve a right to petition, the election must be made with traverse. If the reply does not

distinctly and specifically point out supposed errors in the restriction requirement, the

election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not

patentably distinct, applicant should submit evidence or identify such evidence now of

record showing the inventions or species to be obvious variants or clearly admit on the

record that this is the case. In either instance, if the examiner finds one of the inventions

unpatentable over the prior art, the evidence or admission may be used in a rejection

under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected

invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one

or more of the currently named inventors is no longer an inventor of at least one claim

remaining in the application. Any amendment of inventorship must be accompanied by

a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication should be directed to Jaworski

Francis J. at telephone number 571-272-4738.

FJJ:fjj

042307

Primary Examiner